

Substitute for form 1449A/PTO			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(Use as many sheets as necessary)			
Sheet	1	of	3
Attorney Docket No: IVGN 491			

US PATENT DOCUMENTS					
Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
<i>EK</i>	20	US-20010002315	05/31/2001	Schultz et al.	
	21	US-20020028547	03/07/2002	Ryu et al.	
	22	US-20020045276	04/18/2002	Yguerabide et al.	
	23	US 20030096302	05/22/2003	Yguerabide et al.	
	24	US-3939350	02/17/1996	Kronick et al.	
	25	US-3975084	08/17/1976	Block	
	26	US-4245031	01/13/1981	Chambers, W. J.	09/18/1979
	27	US-4313734	02/02/1982	Leuvering	
	28	US-4420558	12/13/1983	De Mey et al.	
	29	US-4480042	10/30/1984	Craig et al.	
	30	US-4575399	03/11/1986	Tanaka et al.	
	31	US-4597944	07/01/1986	Cottingham	
	32	US-4647544	03/03/1987	Nicoli et al.	
	33	US-4806583	02/21/1989	Battaglia et al.	
	34	US-4837168	06/06/1989	de Jaeger et al.	
	35	US-4851329	07/25/1989	Cohen et al.	
	36	US-4904525	02/27/1990	Taniguchi et al.	
	37	US-5079172	01/07/1992	Hari et al.	
	38	US-5100805	03/31/1992	Ziege et al.	
	39	US-5145748	09/08/1992	Gaidis, J. M., et al.	02/16/1990
	40	US-5202231	04/13/1993	Drmanac et al.	
	41	US-5257087	10/26/1993	Furuya	
	42	US-5274431	12/28/1993	Kuroda	
	43	US-5286452	02/15/1994	Hansen	
	44	US-5294369	03/15/1994	Shigekwa et al.	
	45	US-5305073	04/19/1994	Ford	
	46	US-5311275	05/10/1994	Taniguchi et al.	
	47	US-5350922	09/27/1994	Bartz, Robert	03/22/1993
	48	US-5403706	04/04/1995	Wilk et al.	
	49	US-5432099	07/11/1995	Ekins	
	50	US-5498875	03/12/1996	Obremski et al.	
	51	US-5552086	09/03/1996	Siiman et al.	
	52	US-5571726	11/05/1996	Brooks et al.	
	53	US-5734498	03/31/1998	Krasieva et al.	
<i>EK</i>	54	US-5784162	07/21/1998	Cabib et al.	

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8/12/07

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US PATENT DOCUMENTS					
Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
<i>EK</i>	55	US-5822073	10/13/1998	Yee et al.	
	56	US-5830623	11/03/1998	Maruyama et al.	
	57	US-5841534	11/24/1998	Lorenz	
	58	US-5851777	12/22/1998	Hunter et al.	
	59	US-5856018	01/05/1999	Chen et al.	
	60	US-6122042	09/19/2000	Wunderman et al.	
	61	US-6159748	12/12/2000	Hechinger	
	62	US-6165798	12/26/2000	Brooks	
	63	US-6171793	01/09/2001	Phillips, Vincent E., et al.	04/19/1999
	64	US-6207263	03/27/2001	Takematsu et al.	
	65	US-6215549	04/10/2001	Suzuki et al.	
	66	US-6287768	09/11/2001	Chenchik, Alex et al.	03/03/2000
	67	US-6294241	09/25/2001	Kaule et al.	
	68	US-6294327	09/25/2001	Walton et al.	
	69	US-6312901	11/06/2001	Virtanen	
	70	US-6326605	12/04/2001	Modlin et al.	
	71	US-6528323	03/04/2003	Thayer et al.	
	72	US-6551710	04/22/2003	Chen et al.	
	73	US-6586193	07/01/2003	Yquerabide et al.	
<i>EK</i>	74	US-6982431	01/03/2006	Modlin et al.	08/13/2002

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document
				T ²

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	75	Allara, et al., "Spontaneously Organized Molecular Assemblies. 1. Formation, Dynamics, and Physical Properties of n-Alkanoic Acids Adsorbed from Solution on an Oxidized Aluminum Surface," <i>Langmuir</i> 1:45-52 (1984)
	76	Bahn, et al., "Formation of Monolayer Films by Spontaneous Assembly of Organic Thiols from Solution onto Gold," <i>Journal of the American Chemical Society</i> 111:321-335 (1989)

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Ellen Kim

DATE CONSIDERED

8/17/02

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
<i>Complete if Known</i>			
Application Number		10/749,348	
Filing Date		December 31, 2003	
First Named Inventor		Warden, Laurence	
Art Unit		2874	
Examiner Name		Ellen E. Kim	
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	77	Bohren et al., Absorption and Scattering of Light by Small Particles, John Wiley & Sons, pp. 316-319, pp. 356-357, and pp. 368-375 (1983)	
	78	Eversole and Broida, "Size and Shape Effects in Light Scattering From Small Silver, Copper and Gold Particles," Physical Review B 15:1644-1654 (1977)	
	79	Fodor, et al. "Multiplexed biochemical assays with biological chips," Nature 364:555-556 (1993)	
	80	Freemantle, M., et al., "Downsizing Chemistry: Chemical Analysis and Synthesis on Microchips Promise a Variety of Potential Benefits," Chemical and Engineering News, 77 (8), 27-36 (1999)	
	81	Heller and Pugh, "Steric Stabilization of Colloidal Solutions by Adsorption of Flexible Macromolecules," Journal of Polymer Science 47:203-217 (1960)	
	82	Hiemenz, "Ch. 5 -Light Scattering," in Principles of Colloid and Surface Chemistry, 2nd edition, Marcel Dekker, Inc., pp. 223-286 (1986)	
	83	Kerker, The Scattering of Light and Other Electromagnetic Radiation, Academic Press (1969)	
	84	Klein and Metz, "Color of Colloidal Silver Sols in Gelatin," Photographic Science and Engineering 5:5-11 (1961)	
	85	Kreibig and Zacharias, "Surface Plasma Resonances in Small Spherical Silver and Gold Particles," Z. Physik 231:128-143 (1970)	
	86	Nuzzo and Allara, "Adsorption of Bifunctional Organic Disulfides on Gold Surfaces," Journal of the American Chemical Society 105:4481-4483 (1983)	
	87	Roth, "Applications of immunocolloids in light microscopy. II. Demonstration of lectin-binding sites in paraffin sections by the of lectin-gold or glycoprotein-gold complexes," Abstract	
	88	Schena, M., editor, "Microarray Biochip Technology," pp. 1-38, chapters 1 and 2, 2000, Eaton Publishing, MA.	

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DATE CONSIDERED

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